

Title (en)
LEAKAGE SCHEME FOR A RECEIVER.

Title (de)
LECKAGE-SCHEMA FÜR EINEN EMPFÄNGER

Title (fr)
PLAN DE FUITE POUR UN RÉCEPTEUR

Publication
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Application
EP 06842511 A 20061214

Priority

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Abstract (en)
[origin: WO2007072346A1] A receiver for processing a transmission signal distorted by a transmission channel is described. The receiver has an adaptive signal processor (101) for processing the transmission signal based on at least one processing parameter for generating a processed signal, and a difference detector (13) for detecting a difference between the processed signal and an expected signal, and a setting unit (14) for adapting the at least one processing parameter towards a new parameter value in dependence on the difference. The setting unit has a leakage unit (141) arranged for setting a leakage target value for the at least one processing parameter, the leakage target value being different from zero, and further adapting the at least one processing parameter based on a leakage component in a direction towards the leakage target value.

IPC 8 full level
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